

1170 RPM

SEMI-OPEN TYPE IMPELLER

10DOL

NUMBER OF STAGES EFFICIENCY CHANGE (NO. OF POINTS)

1 - 2
2 - 1
3 - 0

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

| | |
|-------------------------|-------|
| Shaft Dia.(IN) | 1 1/2 |
| Maximum Sphere (IN) | 1 |
| Maximum Head (FT)* | 885 |
| Min. Submergence (IN)** | 18 |
| Impeller Weight (LBS) | 6 |
| Thrust Constant (K) | 10.4 |
| Thrust Bal Const. (K) | N/A |
| Bowl O.D.(IN.) | 9 3/8 |
| Bowl Height (IN.) | 8 1/2 |
| Bell DIA. (T) (IN.) | 9 3/8 |
| Strainer height (IN.) | 8 7/8 |
| Impeller C-line(X)(IN.) | 7 1/2 |
| Eye Area (IN^ 2) | 18.2 |

NOTES

Performance indicated based on cold water with specific gravity of 1.0.

* Standard Construction.

** Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

PER STAGE PERFORMANCE

